

Depth Scale (m)	Lithology	USCS	Sample Type and No.	Recovery/Length (cm)	SPT Blows/15 cm	Casing Depth (m)	Rod Length (m)	Energy Ratio (%)	Description	q_u Pocket Pen (kPa)	s_u Torvane (kPa)	Moisture Content (%)	Liquid Limit	Plasticity Index	% fines < 75 μ m	< 5 μ m (%)	< 2 μ m (%)	D50 (mm)	D10 (mm)	Remarks
0									Fill: Electric power line burried at 0.5 m											
1									ML: Brown low plasticity clayey silt with fine sand to sandy silt. Silt layers alternate with silty clay/clayey silt	50		32	32	-	81	-	-	-	-	
2	ML		S-J2-1	32/45	1-2-1	1.75	5.80	50												
3	ML		S-J2-2	35/45	2-4-4	2.65	7.32	62		230		33	28	-	53	-	-	0.07	-	
4	CH		S-J2-3	44/45	1-1-2	4.00	7.32	56	CH: Gray high plasticity silty clay with traces of brown roots. Does not soften when remoulded	100	30	48	75	44	99	80	68	<2 μ m	<2 μ m	
5	SM		S-J2-4	36/45	3-8-7	5.15	8.84	65	SILT AND SAND: Alternating strata of gray silty fine sand and low plasticity clayey silt to sandy silt. Traces of wood at approximately 7.2 m. Seaming of gray silty clay with sandy silt in S-J2-6	310		26	-	-	39	-	-	0.09	<0.07	
6	ML		S-J2-5A	39/45	2-5-12	6.25	10.37	63		130		35	37	10	99	47	36	0.006	<2 μ m	
7	ML		S-J2-5B					63		>450		24	26	-	70	21	18	0.038	<2 μ m	
7	ML		S-J2-6	35/45	3-6-5	7.05	11.89	61		110	48	32	36	-	98	31	25	0.013	<2 μ m	
8	CH		S-J2-7A	33/45	2-6-4	8.35	11.89	65	CLAY AND SAND: Interbedded strata of high plasticity, gray silty clay and silty fine sand	120		40	66	40	100	70	55	<2 μ m	<2 μ m	